## Attachment #8

# CBC /CFC CHAPTER 10 MEANS OF EGRESS

SECTION 202

PHOTOLUMINESCENT see section 1002.

SELF-LUMINOUS see section 1002.

SECTION 1002

<u>PHOTOLUMINESCENT</u> is the property of emitting light as the result of absorption of visible light, which continues for a length time after excitation.

<u>SELF-LUMINOUS</u> means powered continuously by a self-contained power source other than a battery or batteries, such as radioactive tritium gas. A self-luminuous sign is independent of external power supplies or other energy for its operation.

# **Purpose/Rationale:**

These terms which are used in the following recommended amendments are not defined in the codes.

**SECTION 1011.6** 

1011.6 Floor-level exit signs. Where exit signs are required by Section 1011.1, additional approved low-level exit signs which are internally or externally illuminated, photoluminescent or self-luminous, shall be provided in all interior corridors of Group I and in all interior corridors serving guest rooms of hotels in Group R, Division 1 occupancies.

#### **Exceptions:**

- 1.Group I occupancies which are provided with smoke barriers constructed in accordance with Section 407.4
  - 2. Group I, Division 3 occupancies.

The bottom of the sign shall not be less than 6 inches (152 mm) or more than 8 inches (203 mm) above the floor level and shall indicate the path of exit travel.

For exit and exit access doors, the sign shall be on the door or adjacent to the door with the closest edge of the sign or marker within 4 inches (102 mm) of the door frame.

Note: Pursuant to Health and Safety Code Section 13143, this California amendment applies to all newly constructed buildings or structures subject to this section for which a building permit is issued (or construction commenced, where no building permit is issued) on or after January 1, 1989.

1011.6.2. (1007.6.2.1.1, 2001 CBC) Path Marking. When exit signs are required by Chapter 10, in addition to approved floor-level exit signs, approved path marking shall be installed at floor level or no higher that 8 inches (203 mm) above the floor level in all interior rated exit corridors of unsprinklered Group R, Division 1 and Division 2 Occupancies. Such marking shall be continuous except as interrupted by door-ways, corridors or other such architectural features in order to provide a visible delineation along the path of travel.

NOTE: Pursuant to Health and Safety Code Section 13143, the California amendments of this section shall apply to all newly constructed buildings or structures subject to this section for which a building permit is issued (or construction commenced, where no building permit is issued) on or after January 1, 1989.

### **Purpose/Rationale:**

(SFM) The specific requirement is not statutory. The mandate is to have regulations addressing floor level exit signs and path markings. Health and Safety Code 13143

\* Group recommended language is italicized additions to code language draft taken from the eSolutions web site and added R 1's and R2's.

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